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FORM PTO-1449	U.S. Department of Comm rc Patent and Trademark Office	Atty. Docket No.	Serial No.
(Rev. 2-32)		97,008-∪	09/452,309
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		35 35 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
		Applicant:	05.8 05.45 22.7 0
		Copeland et al.	10/
•		Filing Date:	Group:5
	•	August 5, 1997	1743

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass 	Filing Date if Appr priate
Jan	1	U.S. Patent No. 4,678,752	07/07/87	Thorne et al.			
7)	2	U.S. Patent No. 4,729,661	03/08/88	Bell			
	3	U.S. Patent No. 4,855,109	08/08/89	Muraishi et al.			
	4	U.S. Patent No. 5,051,238	09/24/91	Umetsu et al.			
	5	U.S. Patent No. 5,229,074	07/20/93	Heath et al.			
4	6	U.S. Patent No. 5,646,046	07/08/97	Fischer et al.			
gan	7	U.S. Patent No. 5,656,493	08/12/97	Mullis et al.			

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

EXAMINER	Ju	u V	Varden		DATE CONSIDERED 4/2	2/04	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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